

VIP International School (CBSE CAMPUS)

Std:- 9

Yearly Curriculum 2021-22

Sub:- Computer

Sr. No.	Month	Chapter No. & Name	Syllabus	Paper Style/Working Days
1	APRIL	Ch 1 - Computer System Ch 2 - Input, Output and	Characteristics of a computer Components of a computer system IPO cycle Applications of computers Input devices Output devices Storage devices	17 Working Days
2	MAY	VACATION (3rd May,2021 to 7th Jun,2021)		
3	JUNE	Ch 3 - Computer Software Ch 4 - Computer Networking	System software Application software Specific purpose application software Utility software Mobile applications Computer network Data transmission Cloud Computing Multimedia: images, audio, video, and animations Social networking Chat sites	18 Working Days
4	JULY	Ch 5 - Cybersafety Ch 6 - Word Processor	Cybersafety Concerns Cybersafety Cybersecurity OpenOffice Writer The Writer interface Starting a new document Opening an existing document Saving a document	PT-1 24 Working Days
5	AUGUST	Ch 6 - Word Processor	Closing a document and the Writer window Editing and formatting documents	22 Working Days

			Using footnotes and endnotes Spelling Check Undoing and redoing changes Tracking changes Inserting review comments Insert and overwrite modes Drawing toolbar	
6	SEPTEMBER	Ch 7 - Advance Word Processor Features	Lists Working with tables Adding images to documents Mail merge Page merge Clipboard Digital signature Working with equations	SA-1 (60 Marks) 23 Working Days Theory Paper Style (40 Marks) Q. Fill in the Blanks Q. Match the Following Q. State true/false Q. One Word Answers Q. Answer the Following Practical Paper Style (20 Marks) 2 tasks each of 10 Marks
7	OCTOBER	Ch 8 - Presentation Software	Impress Basic elements of a slide Types of slides layouts Saving a presentation Using Impress Wizards Types of slides views Editing and formatting slides Using Charts Using headers and footers Animating objects Inserting sound Executing the Slide show	21 Working Days
8	NOVEMBER	DIWALI VACATION (1st Nov,2021 to 15th Nov, 2021)		
		Ch 9 - Spreadsheet Software	Opening a spreadsheet in Calc Important terms Saving a workbook Working with a spreadsheet Toolbars Formatting cell content Inserting columns Inserting rows Deleting cell content Deleting rows or columns Performing calculations Cell referencing	11 Working Days

			Printing a worksheet Functions Inserting a table in a worksheet Charts	
9	DECEMBER	Ch 10 - Introduction to Python	Programming Languages Introduction to Python Python development environment Writing and running a Python program Inserting comments Using escape sequence Writing programs using operators	PT-2 20 Working Days
		CHRISTMAS VACATION (25th Dec,2021 to 2nd Jan, 2022)		
10	JANUARY	Ch 11 - Python- Variables and Data Types	Data Types Variables Arithmetic operations in Python	21 Working Days
11	FEBRUARY	Ch 12 - Introduction to Scratch	Starting Scratch Parts of the Scratch window Creating simple scripts Saving a project Opening an existing project Existing from Scratch	20 Working Days
12	MARCH	Revision		SA-2 (60 Marks) 18 Working Days Theory Paper Style (40 Marks) Q. Fill in the Blanks Q. Match the Following Q. State true/false Q. One Word Answers Q. Answer the Following Practical Paper Style (20 Marks) 2 tasks each of 10 Marks